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 <223> Xaa = any amino acid; 2-5 amino acids in length

<221> VARIANT
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 <223> Xaa = hydrophobic residue

<221> VARIANT
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 <223> Xaa = any amino acid; 3-5 amino acids in length

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<220>
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<221> VARIANT
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 <223> Xaa = Phe or Tyr

<221> VARIANT
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 Arg His Xaa His
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Figure 1

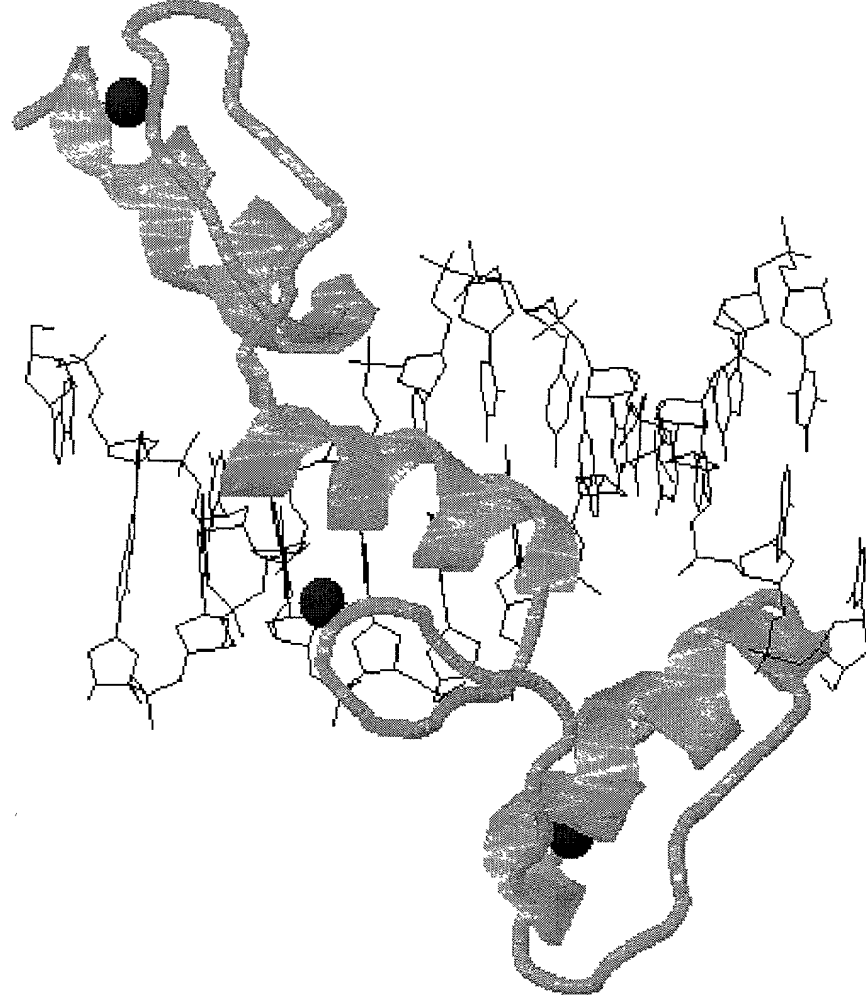


Figure 2

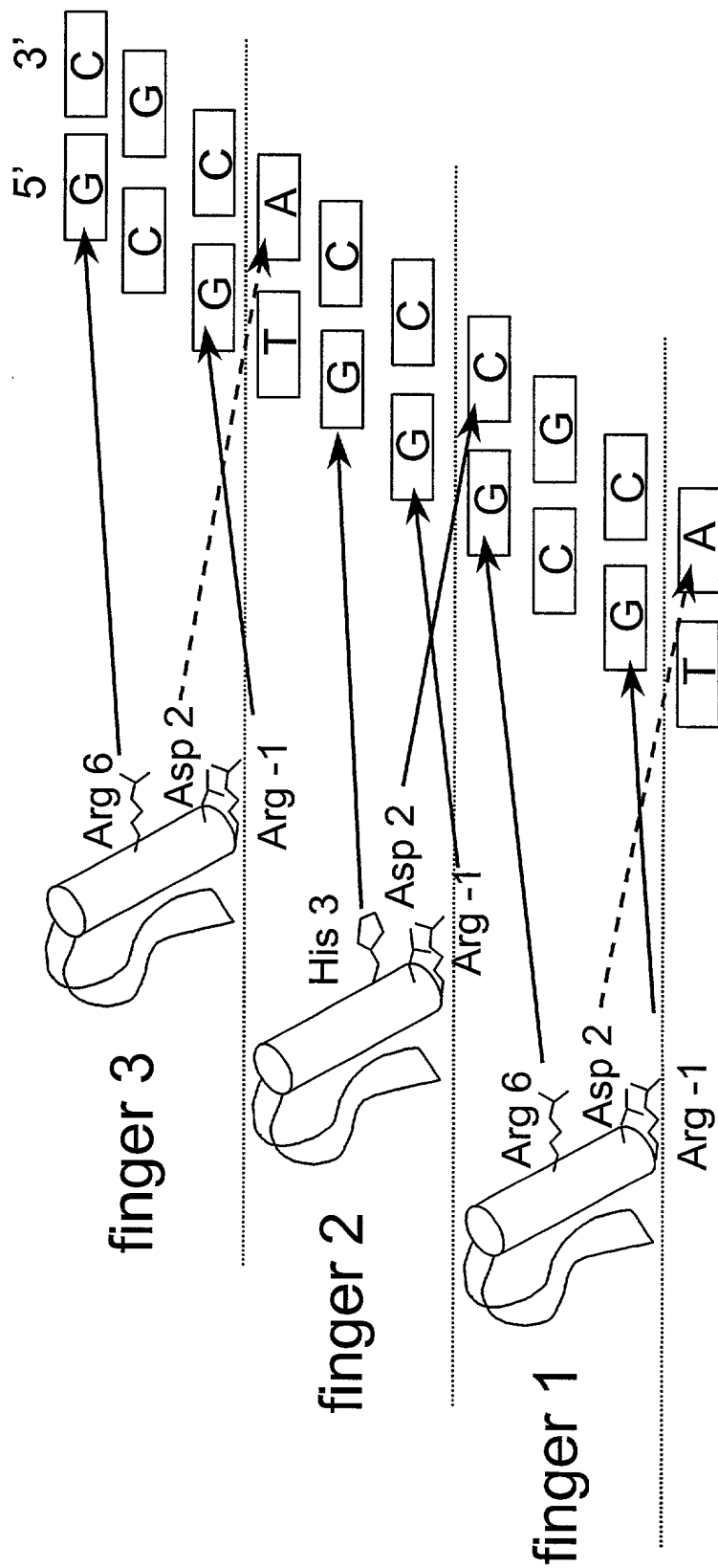


Figure 3

Base

	G	A	C	T
5'	Arg6 Lys6 Asp2 Ser2	Gln6	Ser2	Lys6 Asp2
	His3 Lys3	Asn3 Ser3 His3	Asp3 Thr3 Val3 Leu3	Thr3 Ala3 Ser3 Val3
3'	Arg-1	Gln-1	Asp-1	Leu-1 Thr-1 Asn-1

Position
in triplet

Figure 4

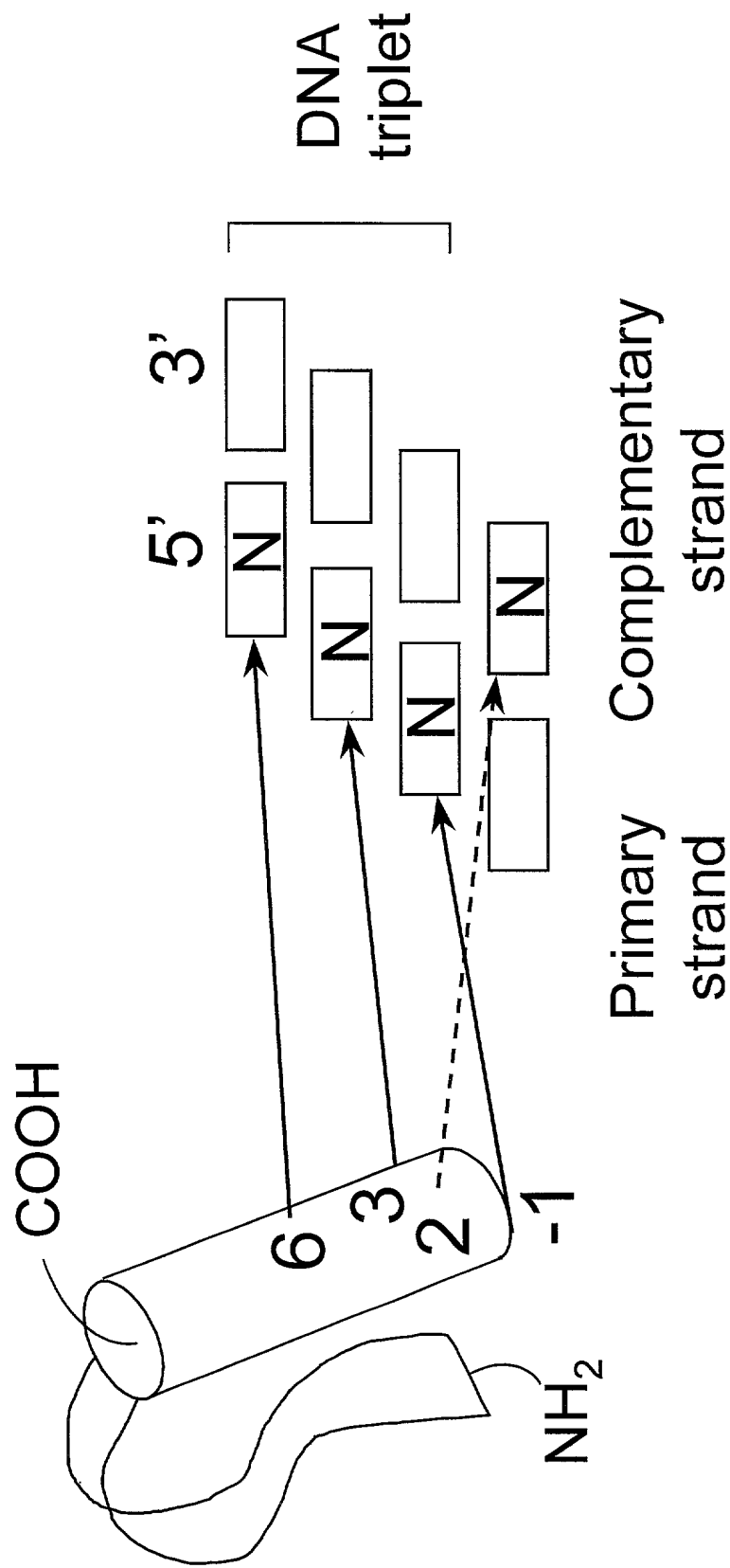
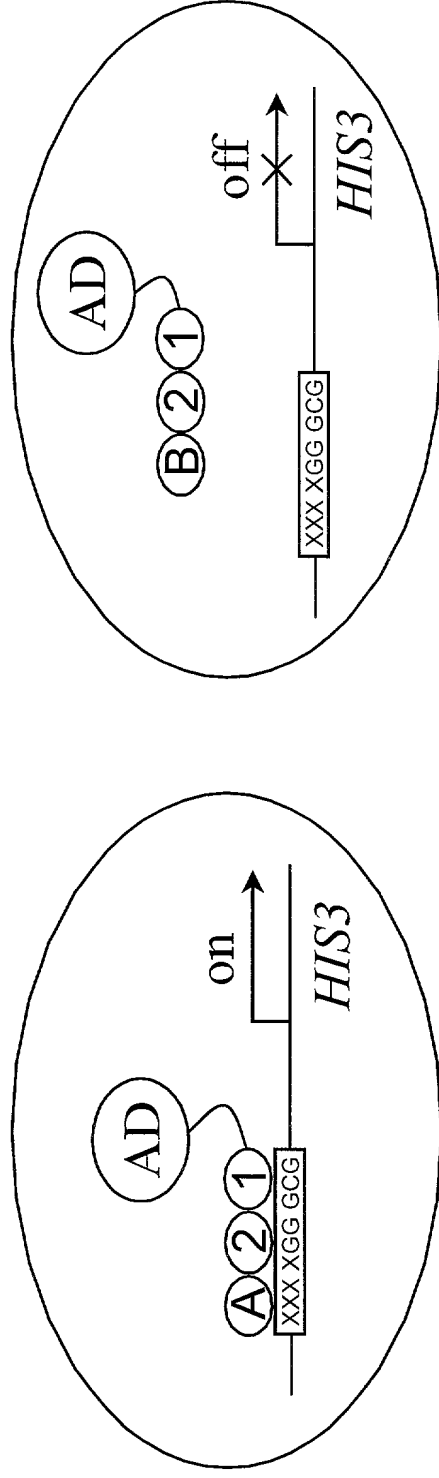


Figure 5



Growth on
– histidine plates

Yes

No